

In the Claims:

Please amend the claims as follows:

- 1-15. (Canceled).
16. (Original) A method for applying electrolyte in the manufacture of a battery, comprising applying the electrolyte in the form of a spray.
17. (Original) The method of claim 16 wherein the average droplet size is about 5 micron to about 30 micron.
18. (Original) The method of claim 17 wherein the spray velocity is about 3 to about 5 inch/sec.
19. (Original) The method of claim 16 comprising providing a separator, and applying the electrolyte to the separator.
20. (Original) The method of claim 19 comprising providing the separator in a battery can prior to said applying.
21. (Original) The method of claim 20 comprising applying the electrolyte such that substantial pooling of the electrolyte in the bottom of the can is avoided.
22. (Original) The method of any one of claim 16 wherein said spray is formed by a vibratory nebulizer.
- 23-50. (Canceled)

51. (New) The method of claim 16 wherein the spray has an average drop size of about 1 micron to about 75 microns.

52. (New) The method of claim 16 wherein the spray has a velocity of about 10 inch/sec or less.

53. (New) The method of claim 16 further comprising applying a film-forming material with the electrolyte.

54. (New) The method of claim 53 wherein the film-forming material comprises PVA.

55. (New) The method of claim 53 wherein the film-forming material and the electrolyte are applied sequentially.

56. (New) The method of claim 53 wherein the film-forming material and the electrolyte are applied simultaneously.

57. (New) The method of claim 16 further comprising providing a cathode, and applying the electrolyte to the cathode.

58. (New) The method of claim 57 comprising providing the cathode in a can prior to applying the electrolyte.

59. (New) The method of claim 16, wherein the electrolyte is applied to a surface defining an elongated cavity in a container.

60. (New) The method of claim 59, wherein the surface is cylindrical.

61. (New) The method of claim 59, wherein the surface is non-cylindrical.

62. (New) The method of claim 59, wherein the surface comprises an undulating lobe.

63. (New) The method of claim 16, comprising moving an end of a vibratory nebulizer along a length of a battery container.

64. (New) The method of claim 16, wherein applying the electrolyte comprises rotating the container of the battery.